INTERNATIONAL SEARCH REPORT

International application No. PCT/FI 2004/000428

A. CLASSIFICATION OF SUBJECT MATTER									
IPC7: B25D 9/06 According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols)									
IPC7: B25D, E21B									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
SE,DK,FI,NO classes as above									
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)									
EPO-INTERNAL, WPI DATA, PAJ									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category* Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.							
A WO 03004822 A1 (SANDVIK TAMROCK 16 January 2003 (16.01.2003)	OY),	1,16							
	GB 2190147 A (DEREK GEORGE SAUNDERS), 11 November 1987 (11.11.1987)								
	•								
Further documents are listed in the continuation of Box	κ C. χ See patent family anne	х.							
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the in date and not in conflict with the appl the principle or theory underlying the	ication but cited to understand							
"E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is	"X" document of particular relevance: the considered novel or cannot be considered when the document is taken alor	ne claimed invention cannot be dered to involve an inventive							
cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other	e claimed invention cannot be by when the document is								
means "P" document published prior to the international filing date but later than the priority date claimed	combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family								
Date of the actual completion of the international search	Date of mailing of the international search report								
16 November 2004	1 9 -11- 2004								
Name and mailing address of the ISA/	Authorized officer								
Swedish Patent Office Box 5055, S-102 42 STOCKHOLM	Magnus Westöö/MN								
Facsimile No. +46 8 666 02 86	Telephone No. +46 8 782 25 00								

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

30/10/2004

International application No. PCT/FI 2004/000428

WO	03004822		16/01/2003	EP FI	1412606 A 20011434 A	28/04/2004 03/01/2003
GB	2190147	A	11/11/1987	GB	8607725 D	00/00/0000

Form PCT/ISA/210 (patent family annex) (January 2004)